



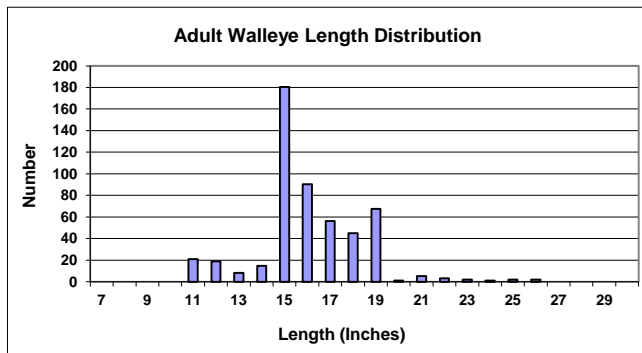
**WISCONSIN DNR
FISHERIES INFORMATION SHEET**

LAKE: DEER/DOG

COUNTY: ONEIDA

YEAR: 2014

The Department of Natural Resources surveyed Deer Lake and Dog Lake, Oneida County, from May 6 through May 21, 2014, to primarily assess the walleye and muskellunge populations. Deer and Dog Lakes are both drainage lakes within the Three Lakes chain of lakes, and primary substrates of the lakes consist of sand, muck, and some gravel. Deer Lake has a surface area of 177 acres and a maximum depth of 20 feet, while Dog Lake is 216 acres in size with a maximum depth of 22 feet.



* Note: Adult walleye are defined as all sexable walleye and walleye of unknown sex ≥ 15 inches long.

Walleye



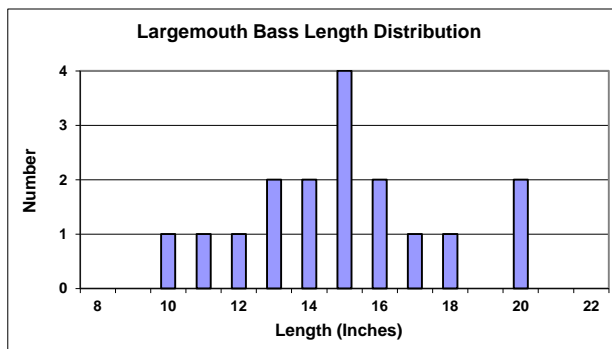
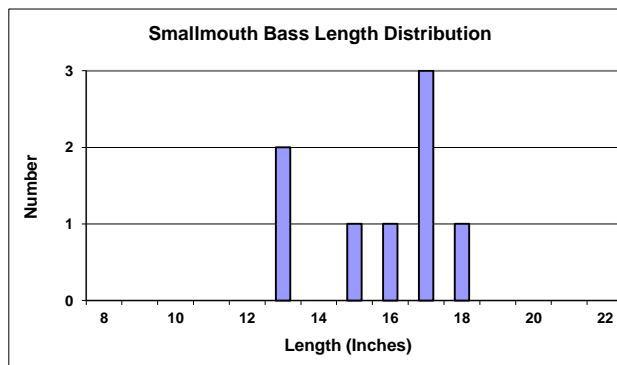
A mark-recapture survey of Deer and Dog Lake's adult walleye population was conducted from 5/06-5/09, 2014. During 4 days of fyke netting, 81 adult walleye were captured and marked with a fin clip. A crew sampled both lakes with an electro-fishing boat on May 9 and captured 15 adult walleye. During electro-fishing 7% (1 of 15) of captured walleye bore the fin clip given during fyke netting. The largest walleye we captured was a 26.5-inch female.

Based on those results, Deer and Dog Lakes were estimated to contain 520 adult walleye (1.3/acre). However, our confidence in this estimate is low, and it should be used with some discretion. An estimated 88% (457 of 520) of adult walleye were 15 inches long or larger.

Smallmouth Bass



Smallmouth bass were not a primary target during our survey of Deer and Dog Lakes. Sampling occurred prior to peak smallmouth spawning. However, we did capture 8 smallmouth bass, 8 inches or larger, during fyke netting and electro-fishing. Of those smallmouth captured, 75% (6 of 8) were 14 inches long or larger. The largest smallmouth captured was 18.5 inches long.



Largemouth Bass



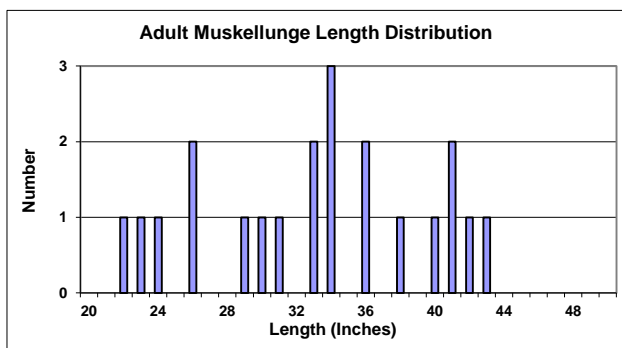
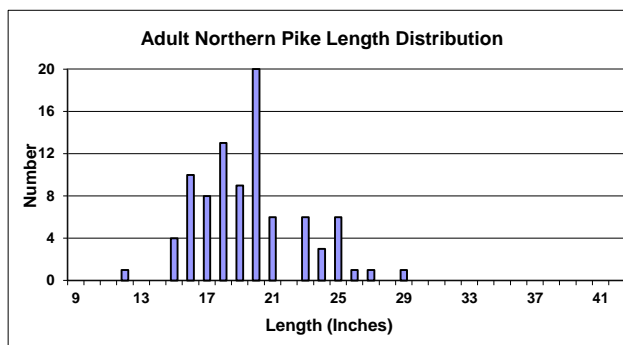
Largemouth bass were also not targeted during our survey of Deer and Dog Lakes. However, we incidentally captured 17 largemouth bass, 8 inches or larger, during fyke netting and electro-fishing. Of those largemouth captured, 71% (12 of 17) were 14 inches long or larger. The largest largemouth captured was 20.3 inches long.

Northern Pike



From May 6 through May 21, 2014, 89 adult northern pike were captured in fyke nets fished in Deer and Dog Lakes. Of the adult northern pike captured 97% (86 of 89) were less than 26 inches long. The largest northern pike captured was 29.2-inches long.

* Note: Adult northern pike are defined as all sexable northern pike and northern pike of unknown sex ≥ 12 inches long.



Muskellunge



During our fyke netting and electro-fishing sampling of Deer and Dog Lakes, 21 adult muskellunge were captured. Of the muskellunge captured, 24% (5 of 21) were 40 inches long or larger. The largest muskellunge captured was a 43.1-inch female.

* Note: Adult muskellunge are defined using PSD stock size as all sexable muskellunge and muskellunge of unknown sex ≥ 20 inches long.

Other Species

In addition to the game fish mentioned above, 12 species of fish were captured during fyke netting and electro-fishing sampling of Deer and Dog Lakes. Yellow perch and black crappie were common in our fyke net catches. Also caught were moderate numbers of bluegill, pumpkinseed, and rock bass. Other species sampled included yellow and black bullhead, white sucker, burbot, cisco, trout perch, and golden shiner.

A creel survey will be conducted on Deer and Dog Lakes throughout the 2014-15 fishing season to get estimates of fishing effort and angler harvest. Creel clerk Ben Hines will count and interview anglers and examine their catch. The information gathered will be used to estimate fishing effort and angler harvest.

Table 1. General Fishing Regulations for Deer and Dog Lakes, Oneida County, 2014-15

FISH SPECIES	OPEN SEASON	DAILY LIMIT	MINIMUM LENGTH
Walleye	May 3 - March 1	5	No min. length but only 1 fish over 14" allowed
Largemouth Bass	May 3 - March 1	5 in total with SMB	14 inches
Smallmouth Bass	May 3 - June 20 (C&R) June 21 - March 1 (Harvest)	5 in total with LMB harvest season only	14 inches
Muskellunge	May 24 - Nov. 30	1	40 inches
Northern Pike	May 3 - March 1	5	None

A brief summary of selected fishing regulations for Deer and Dog Lakes is included above (Table 1). While the regulatory information provided was current at the time the surveys were conducted, it is not comprehensive and should not be used as a substitute for the current fishing regulation pamphlet. You may obtain a copy of current fishing regulations when you purchase your fishing license, or download a copy from our web site at:

<http://dnr.wi.gov/topic/fishing/regulations/>

This report is interim only; data and findings should not be considered final. Results of creel surveys should be available by June 2015. Watch for survey summaries at: <http://dnr.wi.gov/topic/Fishing/north/trtysprngsrvys.html> or contact:

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